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Printed:

Richard C. Ekstrom



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hillman et al.

Title:

NOVEL HUMAN INTEGRAL MEMBRANE PROTEIN

Serial No.:

09/207,161

Filing Date:

December 7, 1998

Examiner:

Carlson, K.

Group Art Unit:

1653

Commissioner for Patents

Box AF

Washington, D.C. 20231

SECOND RESPONSE AFTER FINAL REJECTION

Sir:

This paper is in response to the Office Action of September 25, 2000 and the Advisory Action dated December 4, 2000. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

IN THE CLAIMS:

Please amend claim 1 as indicated below. For the Examiner's convenience, the non-amended pending claims are also listed below.

- 1. (**Twice Amended.**) A substantially purified polypeptide comprising an amino acid sequence selected from the group consisting of:
 - a) an amino acid sequence of SEQ ID NO:1,
- b) a naturally occurring amino acid sequence having at least 90% sequence identity to an amino acid sequence of SEQ ID NO:1,